

产品名称: DPD Rabbit Monoclonal Antibody
产品货号: AMRe85518



产品概述 (Summary)

产品名称 (Production Name)	DPD Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC
种属反应性 (Reactivity)	Human,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	DPD
别名 (Alternative Names)	DPYD; Dihydropyrimidine dehydrogenase [NADP(+)]; DHPDHase; DPD; Dihydrothymine dehydrogenase; Dihydrouracil dehydrogenase
基因 ID (Gene ID)	1806.0
蛋白 ID (SwissProt ID)	Q12882.A synthetic peptide of human DPD

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 111 kDa; Observed MW: 111 kDa

研究背景 (Background)

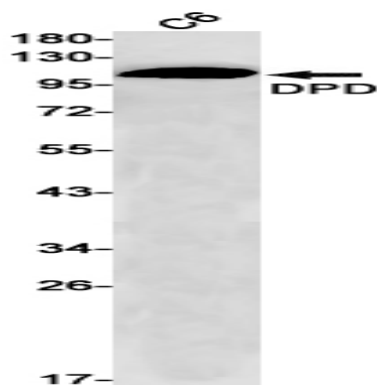
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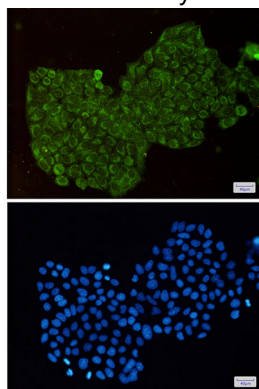
Involved in pyrimidine base degradation. Catalyzes the reduction of uracil and thymine. Also involved the degradation of the chemotherapeutic drug 5-fluorouracil.

研究领域 (Research Area)

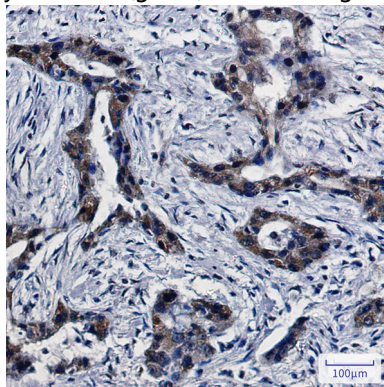
图片 (Image Data)



Western blot analysis of DPD in C6 lysates using DPD antibody.



Immunocytochemistry analysis of DPD(green) in HeLa using DPD antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using DPD antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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注意事项 (Note)

For research use only .